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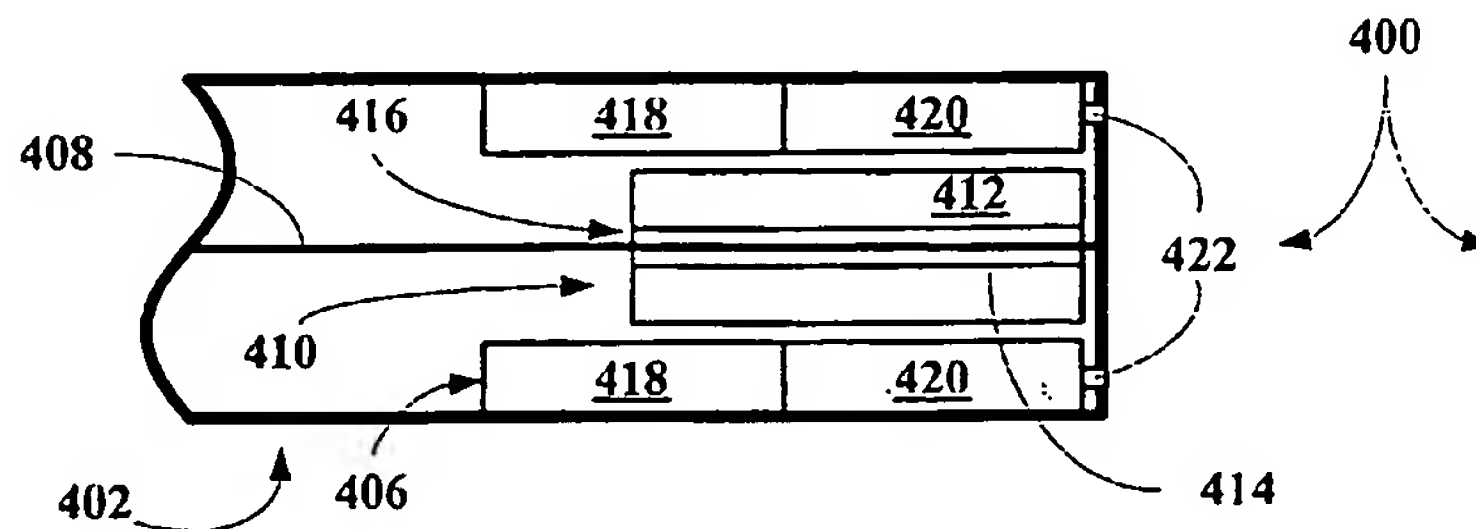
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(54) Title: METHODS AND APPARATUS FOR MEDICAL IMAGING



(57) Abstract: A method for detection, localization, and quantification anatomical, morphological or structural features of site sites by analyzing data acquired before injection of a contrast agent and after injection the contrast agent. Catheters for use with the method is also disclosed, comprising a guide catheter (402) a contrast agent delivery system (406) and a micro catheter (410) for travelling down a guide wire (408) and having a probe (412) at its distal end.